

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
17 February 2005 (17.02.2005)

PCT

(10) International Publication Number
WO 2005/014836 A2

(51) International Patent Classification⁷: **C12N 15/867, 15/85, 15/63, 5/10**

(21) International Application Number:

PCT/GB2004/003438

(22) International Filing Date: 9 August 2004 (09.08.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

0318704.4 8 August 2003 (08.08.2003) GB

(71) Applicants (*for all designated States except US*): CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED [GB/GB]; The Old Schools, Trinity Lane, Cambridge, Cambridgeshire CB2 1TS (GB). GENE DEVELOPMENTS LIMITED [GB/GB]; Salisbury House, Station Road, Cambridge, Cambridgeshire CB1 2LA (GB).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): LEVER, Andrew, Michael, Lindsay [GB/GB]; 1 Maners Way, Cambridge, Cambridgeshire CB1 8SL (GB). STRAPPE, Padraig, Michael [IE/IE]; 54 Carrigeen, Clybaun Road, Knocknacarra, Galway (IE).

(74) Agents: SUTCLIFFE, Nicholas et al.; Mewburn Ellis LLP, York House, 23 Kingsway, London, Greater London WC2B 6HP (GB).

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

WO 2005/014836 A2

(54) Title: CHIMAERIC VECTOR SYSTEM

(57) Abstract: Chimaeric Vector Systems This invention relates to a process for producing a Simian Immunodeficiency Virus (SIV) encoding a heterologous gene, which process comprises infecting a host cell with a first vector which is capable of producing SIV capsid and a second vector comprising a Human Immunodeficiency Virus type 2 (HIV -2) packaging signal sufficient to package the second vector in the SIV capsid and a heterologous gene capable of being expressed by the vector; and culturing the host cell.

Day : Monday

Date:
4/24/2006
Time:
18:05:22

**PALM INTRANET****Application Number Information****Application Number:** **10/567661**
Assignments**Filing or 371(c) Date:** **00/00/0000****Effective Date:** **02/08/2006****Application Received:** **02/08/2006****Patent Number:****Issue Date:** **00/00/0000****Date of Abandonment:** **00/00/0000****Attorney Docket Number:** **6947-73323-01****Status:** **19 /APPLICATION UNDERGOING PREEEXAM
PROCESSING****Confirmation Number:** **3959****Examiner Number:** **00000 /****Group Art Unit:** **0000****IFW IMAGE****Class/Subclass:** **/****Lost Case:** **NO****Interference Number:****Unmatched Petition:** **NO****L&R Code:** Secrecy Code:**1****Third Level Review:** **NO****Secrecy Order:** **NO****Status Date:** **02/16/2006****Oral Hearing:** **NO****Title of Invention:** **CHIMAERIC VECTOR SYSTEM**

Bar Code	PALM Location	Location Date	Charge to Loc	Charge to Name	Employee Name	Location

Appln Info[Contents](#)[Petition Info](#)[Atty/Agent Info](#)[Continuity Data](#)[Foreign Data](#)**Search Another: Application#****or Patent#****PCT /****or PG PUBS #****Attorney Docket #****Bar Code #**

To go back use Back button on your browser toolbar.

Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | Home page